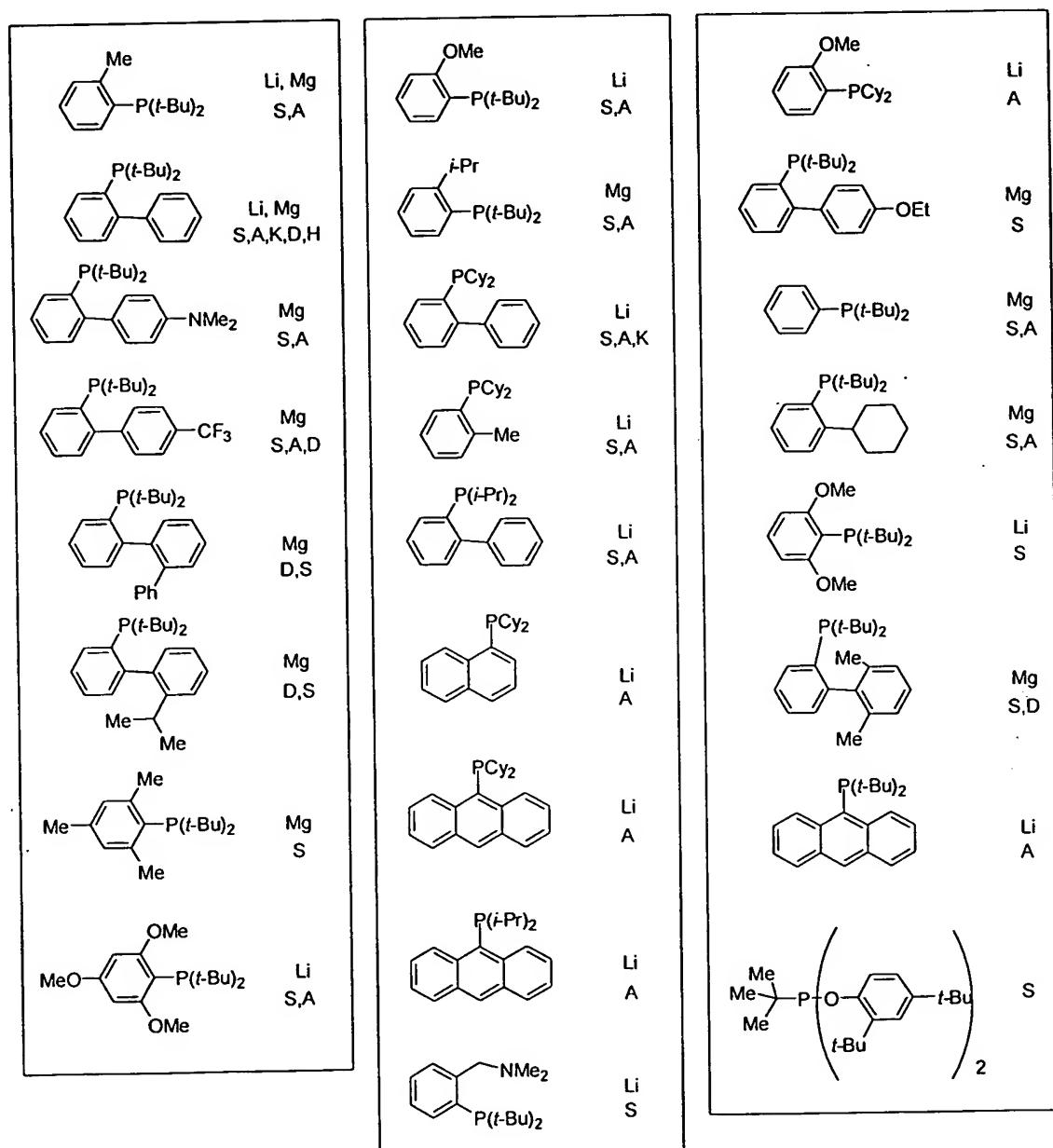


Figure 1. Method of Preparation and Reactions Screened for Various Ligands.



Legend

Method of Preparation:

Li= made from organolithium reagent
Mg= made from Grignard reagent

Reactions Screened:

S=Used for Suzuki Coupling
A=Used for amination
D=Used for diaryl ether synthesis
K=Used for ketone arylation
H=Used for Heck reaction